



## DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. MXICP016

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SYSTEM AND METHOD FOR MONITORING WAFER FURNACE PRODUCTION EFFICIENCY, the specification of which,

(check one)

1. ☐ is attached hereto.
2. ☒ was filed on February 9, 2004 as  
U.S. Application Serial No. 10/775,595  
and was amended on \_\_\_\_\_.
3. ☐ was filed on \_\_\_\_\_ as  
International PCT Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under Title 35, United States code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed:

### Prior Foreign Application(s)

### Priority Benefits Claimed?

_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)
_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)
_____ (Appl. No.)	_____ (Country)	_____ (Filing Date)

☐ Yes ☐ No

☐ Yes ☐ No

☐ Yes ☐ No

And I hereby appoint the law firm of Martine & Penilla, L.L.P., including Peter B. Martine (Reg. No. 31,043), Albert E. Penilla (Reg. No. 39,487), Joe A. Brock II (Reg. No. 46,021), Chester E. Martine, Jr. (Reg. No. 19,711), Edmund B. Miramoto (Reg. No. 46,934), Rick von Wobell (Reg. No. 48,818), Michael L. Gonzalez (Reg. No. 44,783), and George Brian Lovell (Reg. No. 45,436) as my principal attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

**Send Correspondence To:**

Peter B. Martine  
MARTINE & PENILLA, LLP  
710 Lakeway Drive, Suite 170  
Sunnyvale, CA 94085  
Telephone: (408) 749-6900  
Fax: (408) 749-6901  
Customer Number 35920.

**Direct Telephone Calls To:**

Peter B. Martine at telephone number (408) 749-6902.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typewritten Full Name of  
First Inventor:

Tomas Chang

Citizenship: Republic of China

Inventor's signature:

Tomas Chang

Date of Signature: Nov. 1, '04

Residence:

(City) Hsinchu

(State/Country) Taiwan, R.O.C.

Post Office Address:

No. 16, Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Typewritten Full Name of  
Second Inventor:

Hsin-Ten Wang

Citizenship: Republic of China

Inventor's signature:

Hsin-Ten Wang

Date of Signature: Nov 1 '04

Residence:

(City) Hsinchu

(State/Country) Taiwan, R.O.C.

Post Office Address:

No. 16, Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Typewritten Full Name of  
Third Inventor:

Chieh-Chung Chang

Citizenship: Republic of China

Inventor's signature:

Chieh-Chung Chang

Date of Signature: 11 '04

Residence:

(City) Hsinchu

(State/Country) Taiwan, R.O.C.

Post Office Address:

No. 16, Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Typewritten Full Name of  
Fourth Inventor:

Chuan Hua Chiu

Citizenship: Republic of China

Inventor's signature:

Chuan Hua Chiu

Date of Signature: October 26, 2004

Residence: (City) Hsinchu

(State/Country) Taiwan, R.O.C.

Post Office Address: No. 16, Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.

Typewritten Full Name of  
Fifth Inventor:

Pei-Wei Kuo

Citizenship: Republic of China

Inventor's signature:

Pei-Wei Kuo

Date of Signature: Nov. 1, '04

Residence: (City) Hsinchu

(State/Country) Taiwan, R.O.C.

Post Office Address: No. 16, Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C.